

DETERMINING PROCESSOR USAGE BY A THREAD

ABSTRACT

Elapsed times between execution points of a thread are determined based on start times and stop times associated with the execution points. For each elapsed time, it is determined whether the thread was idle during the elapsed time by comparison of the elapsed time to a first threshold value. Each elapsed time is reduced to a selected value during which the thread was idle. A value indicative of processor usage by the thread is determined as a function of the elapsed times.